

What is claimed is:

1. A golf ball comprising a cover,
wherein the cover is made from a cover material including a cured
5 product of a thermosetting resin composition; and
the stiffness modulus and shore D hardness of the cover material satisfy the
following equation.

$$2.0 \leq A/B \leq 5.0, 40 \leq B \leq 60$$

A: Stiffness modulus (MPa)

10

B: Shore D hardness

2. A golf ball according to claim 1, wherein the stiffness modulus and
shore D hardness of the cover material satisfy the following equation.

$$2.0 \leq A/B \leq 4.0$$

15

3. A golf ball according to claim 1, wherein the stiffness modulus of the
cover material is 80 to 260 MPa.

4. A golf ball according to claim 1, wherein the shore D hardness of the
20 cover material is 45 to 55 MPa.

5. A golf ball according to claim 1, wherein the thermosetting resin
composition contains a thermosetting urethane resin composition.